

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

February 27, 2013

Nadiyah McCarroll
Sr. Regulatory Services Associate
Lonza, Inc.
90 Boroline Road
Allendale, NJ 07401

Subject: OMACIDE® IPBC 20 Industrial Fungicide
EPA Registration No.: 1258-1222
Notification Date: January 30, 2013
EPA Receipt Date: January 31, 2013

Dear Ms. McCarroll,

This letter acknowledges receipt of your notification submitted under the provisions of FIFRA section 3(c) 9 and PR Notice 98-10.

Proposed Notification

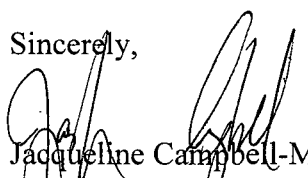
- Adding the qualifier statement to the label for uses not approved in California, "Not approved for use in California".

General Comments

Based on a review of the submitted materials, adding the qualifier statement "Not approved for use in California" per PR Notice 98-10 is **acceptable** and apart of the record on file for future reference.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at campbell-mcfarlane.jacqueline@epa.gov or Lorena Rivas by telephone at (703) 305-5027 or by e-mail at rivas.loreana@epa.gov. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,



Jacqueline Campbell-McFarlane
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510P)

CONCURRENCES

SYMBOL	7510P							
SURNAME	Rivas							
DATE	2/27/13							

**EPA**United States
Environmental Protection Agency
Washington, DC 20460

- ☐
- Registration
-
- ☐
- Amendment
-
- ☒
- Other:

OPP Identifier Number

Application for Pesticide - Section I

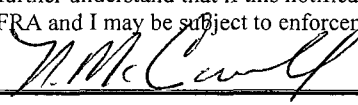
1. Company/Product Number 1258-1222	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Omacide IPBC 20 Industrial Fungicide	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Arch Chemicals, Inc. 5660 New Northside Drive, Suite 1100 Atlanta, GA 30328		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____
<u>PLEASE SEND ALL CORRESPONDENCE TO</u> <u>"CONTACT POINT" LISTED BELOW</u> <input type="checkbox"/> Check if this is a new address		

Section - II

- | | |
|--|--|
| <input type="checkbox"/> Amendment - Explain below. | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application |
| <input checked="" type="checkbox"/> Notification - Explain below. | <input type="checkbox"/> Other - Explain below |

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)**Notification Per PR Notice 98-10: See Cover Letter for Details**

This notification is consistent with the provisions of PR-Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature: 

Date: 2013-1-30

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)	
*Certification must be submitted		If "Yes" Unit Packaging wgt. varies	No. per container	If "Yes" Package wgt.	No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			


Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)

Name Nadiyah A. McCarroll	Title Sr. Regulatory Services Associate	Telephone No. (Include Area Code) 201.346.9213
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Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title Sr. Regulatory Services Associate
4. Typed Name Nadiyah A. McCarroll	5. Date January 30, 2013

6. Data Application
Received
(Stamped)



Via FedEx

Marshall Swindell, PM-33
Document Processing Desk [NOTIF]
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S-4900, One Potomac Yard
2227 S. Crystal Drive
Arlington, VA 22202

Lonza Inc
Allendale
90 Boroline Road
Allendale, NJ 07401, USA

Nadiyah A. McCarroll
Regulatory Services

Tel 201-316-9213
nadiyah.mccarroll@lonza.com

January 30, 2013

SUBJECT: Label Notification as per PR Notice 98-10

PRODUCTS: Omacide IPBC 20 Industrial Fungicide (EPA Reg. No. 1258-1222)

Dear Mr. Swindell:

On behalf of Arch Chemicals, Inc. (now a part of Lonza, Inc.), I am submitting this Notification to request the following changes/updated to label of the above referenced product:

- To add the qualifier statement to uses not approved in California; "Not approved for use in California"

To support this notification, the following documents are enclosed for your review:

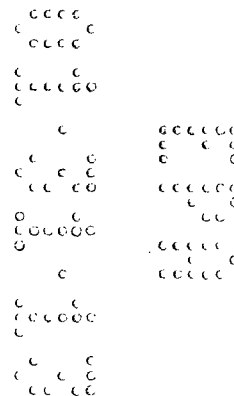
1. Application for Notification; FRM 8750-1
2. One (1) copy of the proposed label with highlighted changes; and
3. One (1) clean copy of the proposed label.

If you have any questions or need any additional information, please feel free to contact me at nadiyah.mccarroll@lonza.com or 201-316-9213.

Best Regards

Lonza Inc.

Nadiyah A. McCarroll
Sr. Regulatory Services Associate



OMACIDE® IPBC 20 Industrial Fungicide

ACTIVE INGREDIENT:3-Iodo-2-propynylbutylcarbamate	20%
Other Ingredients	80%
Total	100%

KEEP OUT OF REACH OF CHILDREN
DANGER

SEE [SIDE] [BACK] [RIGHT] [LEFT] PANEL FOR FIRST AID AND PRECAUTIONS

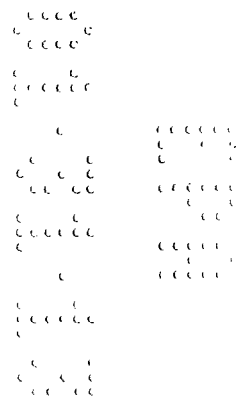
Net Weight: [Enter Net Weight]

MANUFACTURED FOR/BY:
Arch Chemicals, Inc.
5660 New Northside Drive, Suite 1100
Atlanta, GA 30328

{Made in [Enter country of origin]}

EPA Reg. No. 1258-1222
EPA Est. No. [Enter EPA Establishment Number]

OMACIDE® is a registered trademark of Arch Chemicals, Inc.



PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

DANGER. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if absorbed through the skin. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor or spray mist.

Personal Protective Equipment

Applicators and other handlers must wear:

- long-sleeved shirt and long pants;
- chemical resistant gloves (such as Barrier laminate, Butyl Rubber, Neoprene Rubber, Nitrile Rubber);
- shoes plus socks
- chemical resistant headgear for overhead exposure
- Chemical resistant apron when cleaning equipment, mixing, or loading.
- Wear respirator with an organic vapor removing cartridge with a prefilter approval for pesticides (MSHA/NIOSH approval number prefix TC-23C

FIRST AID:

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. IN CASE OF EMERGENCY CALL 1-800-654-6911

{Containers < 5 gallons or 50 lbs use only the first sentence; all others use the full following paragraph}

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Note: Text in [Square Brackets] are notes to the label reviewer. Text in {Curly Brackets} is optional.

OMACIDE® IPBC 20 Industrial Fungicide

EPA Reg. No. 1258-1222

Draft Label 2013-1-29N

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Keep container tightly closed when not in use. Do not reuse container. Do not store with strong oxidizing agents or strong (concentrated) acids.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

{Containers < 5 gallons or 50 lbs use only the first sentence; all others use the full following paragraph}

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container.

Triple rinse as follows:

{For containers > 5 gallons}

Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

{For containers < 5 gallons}

Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Note: Text in [Square Brackets] are notes to the label reviewer. Text in {Curly Brackets} is optional.

OMACIDE® IPBC 20 Industrial Fungicide

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DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons.

[TO INHIBIT THE GROWTH OF MILDEW ON PAINTS & STAINS: This product used in solvent and waterborne paints, paint components used only for the manufacture of paints and stains will inhibit the growth of mildew. Add this product by pouring from the container, at the end of the manufacturing process and allow to mix long enough to be adequately dispersed. Do not add to hot paint. Typical levels for protection against mildew on painted or stained surfaces are 0.5-2.4% by weight on wet paint. For example, a house paint with a wet density of 10 lbs/gallon would use 5.0- 24.0 lbs. of this product per 100 gallons of wet paint. Where the climate is severe and mildew growth is a major problem for painted surfaces, more would be required, as much as 4.0 % by weight of wet paint. For interior paint use, use 0.2% to 1.2% by weight of wet paint. Appropriate levels are best determined by field trials].

¹[FOR PROTECTION OF COATINGS AGAINST MOLD, MILDEW & ALGAE:

This product is designed to be mixed into coatings after manufacture, at or subsequent to the point of sale.

{For 7.5-ounce containers} [Mix entire container into 5 gallons of paint/stain [or measure single gallon doses of 1.5 ounces each [according to the measuring mark on the side of this container]].

{For all other package sizes} [Measure single gallon doses of 1.5 ounces each.]

MIX THOROUGHLY. Apply coating to the surface as directed by the coating manufacturer. Always follow all recommended surface preparation procedures accurately.]

[TO INHIBIT THE GROWTH OF FUNGI IN AQUEOUS METALWORKING, CUTTING, COOLING & LUBRICATING CONCENTRATES: Add, by pouring from the container, an amount that will give up to 5000 ppm in the diluted fluid. The amount required in the concentrate will depend on the end use dilution. For example: If the desired level of this product in the diluted fluid is 500 ppm, and the end use dilution of the fluid is 5%, then a 1.0% concentration of this product is required in the concentrate ($500 \text{ ppm} / 0.05 = 10,000 \text{ ppm}$ or 1.0%).]

[TO INHIBIT THE GROWTH OF FUNGI IN AQUEOUS METALWORKING, CUTTING, & LUBRICATING FLUIDS: add, by pouring from the container, up to 5000 parts per million (0.5% v/v) of this product to the diluted fluid (0.5 gallons per 100 gallons of solution or 5 liters per 1000 liters of solution) . This product may be added to the fluid at the time it is prepared (diluted) or to the reservoir (sump) containing the fluid after it is put into use. If it is added to the reservoir, circulate the fluid after addition to ensure mixing.

¹[For use as a fungicide in non-medical, non-food contact aqueous, solvent and non-solvent based systems such as natural and synthetic adhesives, caulks, patching compounds, sealants, grouts, latexes such as SBR/latex used in the manufacture of flooring adhesives or carpet backings. This product can be used as an additive to non-medical, non-food use natural and synthetic adhesives, caulks, patching compounds, sealants, grouts, lattices such as SBR/latex flooring adhesives or carpet backings to prevent the growth of fungi, molds and mildews in the material both in the wet state and in the dry film of the finished product. Use this product to comprise 0.1 to 1.25% of the wet formulation weight. Add this product toward the end of the production cycle with good agitation to ensure a uniform distribution is achieved. For example to inhibit the growth of mildew on a latex-based wall cover adhesive intended for a non-food area add 1% (10 lbs. of this product/1000 lbs. of latex-based adhesive formulation) of this product to the latex-based formulation.]

¹Not Approved for use in California

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OMACIDE® IPBC 20 Industrial Fungicide

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¹**[PLASTICS AND PLASTIC COATINGS:** This product may be used in to prevent surface mildew growth on plastic items such as shower curtains, cable and wire insulation, sun umbrellas, polymer furniture, filter media, polymer components of carpet, etc. Intended plastics include polymers such as PVC, polyurethanes, elastomers and rubbers, neoprene, styrene compounds, polyolefins etc. Use levels of 1.5 - 5% by weight of the plastic are generally adequate. Disperse this product in the plasticizer or color concentrate before it is incorporated into the resin to ensure a uniform distribution. Do not use this product if the heat of processing is above 350°F for prolonged periods, nor in a plastic that will be in contact with food or medical device applications. For example, to inhibit the growth of mildew on a plastic such as polyurethane boat seat cushion intended for a non-food area add 2.5% (25 lbs. of this product/1000 lbs. of polyurethane formulation) of this product to the polyurethane formulation.]

¹**[TEXTILES:** This product may be used as a mildewcide applied in both aqueous and solvent based coatings or dyes which are typical to the textile material processing. Typical end use applications of these materials can be: carpet fibers and backings, canvas and cordage, drapes, shower curtains, etc. Not to be used in fabrics for human wear or direct skin contact. Product must be solubilized or stirred in the dye bath or polymer coating pan to minimize mechanical losses and ensure a uniform distribution of the product. Use levels in the range of 0.1-5% by weight of the total processing formulation are typically adequate to prevent fungal growth. For example to inhibit the growth of mildew on cotton canvas intended for a non-food area add 2.5% (25 lbs. of this product/1000 lbs. of dye bath) of this product to the dye bath formulation.]

¹**[PAPER COATINGS:** This product may be used as a mildewcide in both aqueous and solvent based coatings which are applied to paper and cardboard substrates. This product can be used to prevent mold and mildew from growing on products such as: corrugated cardboard or soap wrappers, wallcovers, and non-food contact packaging materials, and non food contact paper tapes. Use levels of this product range from 0.1 - 3.75% of this product by weight. Add this product at the end of the production cycle and with good agitation to prevent possible mechanical losses and ensure a uniform distribution.]

¹**[CANVAS AND CORDAGE:** This product may be used as a mildewcide in both aqueous and solvent based process formulations which coat canvas and cordage. Typical use levels of this product will range from 0.1- 5% of the process formulations used in the process of these canvases and cordages. This product must be added at the end of the production cycle to the process formulation with good agitation to prevent possible mechanical losses and ensure a uniform distribution. For example to inhibit the growth of mildew on cotton canvas intended for a non-food area add 2.5% (25 lbs. of this product/1000 lbs. of process formulation) of this product to the process formulation.]

¹**[INKS:** This product may be used in aqueous based ink solutions for protection of these solutions against attack of fungal organisms. Add this product at the end of the product cycle with good agitation. This product will generally impart protection when used at levels of 2.5 - 15% based on the formula weight.]

¹**Not Approved for use in California**

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¹[Wood Preservation: This product is a liquid, non-metallic compound designed for use as a wood preservative for use in above ground applications. All recommendations of use levels are in percentage by weight, and refer to this product. Dosage ranges are given for the various applications to indicate the approximate levels for a particular application. Determine exact levels of use from field trials.

Solubilize this product in a suitable solvent or make into an aqueous dispersion, then apply to new lumber, plywood, particle board, millwork, etc., to prevent the growth of mildew, sapstain and wood rot on these substrates. Use this product on wood for above ground use only. Treating solutions may be prepared by dissolving this product in alcohols or aromatic solvents or by dispersion in water. Use 0.5% - 6% of this product, depending upon the severity of conditions for end use, and the extent of time that protection is required. For freshly sawn lumber, use at least 1.0% of this product as a starting level. A one minute dip at ambient temperatures in a solution or aqueous dispersion containing 1.0% of this product is adequate to control the development of mildew and sapstain organisms on the lumber. Because of the great variation in susceptibility of fresh sawn lumber relating to the type of wood, sawing and storage techniques, conditions of humidity, method of treatment, etc., it is usually necessary to carry out field tests to determine the most appropriate means of application and the optimum concentration of this product to be used.

For best results, treat lumber within twenty-four hours after it is sawed. The lumber must be completely immersed in the treating bath, and the treating vat designed to permit easy immersion and removal, and to minimize spillage. The vat may be cleaned by emptying and rinsing with a suitable solvent or by use of a detergent solution. To add additional product while treating, first prepare the proper solution or emulsion in a separate container (of wood, plastic, or stainless steel construction) and add to the treating vessel. After treatment, stack lumber in a properly maintained seasoning yard with good drainage so that no water will accumulate in any area. The yard must be kept free from weeds and vegetation which may hold moisture and promote growth of decay and stain producing fungi. All debris and lumber scraps must be removed from the area.

A properly laid out yard must take advantage of prevailing winds to permit good air circulation. Main alleys must be at least 16 feet wide. Stack foundations must be sufficiently elevated to permit ready access of air to the pile, and allow water to drain off quickly, including door and window frames, exterior siding, composite board, plywood and other construction lumber when it is important to prevent the growth of mildew, sapstain and wood rot organisms on these materials.

Wood treated with this product does not change in appearance and may be painted when dry. For applications of this type, this product once in solution may be applied by dipping, brushing, spraying or pressure treating. Levels of 0.5% may be used for mildew control. To control rot and decay, do not use less than 1% as a concentration. Use this product in solution in a suitable solvent at concentrations up to 5.0% depending upon the condition of the wood, the nature of the intended exposure, and the length of protection desired.

When brushing, a single coat will usually suffice if the solution is applied liberally. This also pertains to spraying. Do not use this product for wood surfaces which may come in contact with food.

Surfaces which may be in continuous contact with skin must be coated with a varnish, or lacquer after treatment with this product. This product may also be used as an additive to stains to be applied to such materials as exterior siding, decks, lawn furniture, etc., in order to prevent the growth of fungal organisms. Use this product at levels from 1% to 4% of weight of the stain formulation. Our technical services personnel are always available to assist in determining optimum levels for specific systems in any type of application.]

¹Not Approved for use in California

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OMACIDE® IPBC 20 Industrial Fungicide

EPA Reg. No. 1258-1222

Draft Label 2013-1-29N

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{Optional marketing statements}

{Stop sign icon} []



A collection of 15 small, stylized line drawings of various birds, including sparrows, finches, and songbirds, arranged in a grid-like fashion. The drawings are simple, using only outlines and minimal shading to represent the birds' forms and features like beaks and wings.

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